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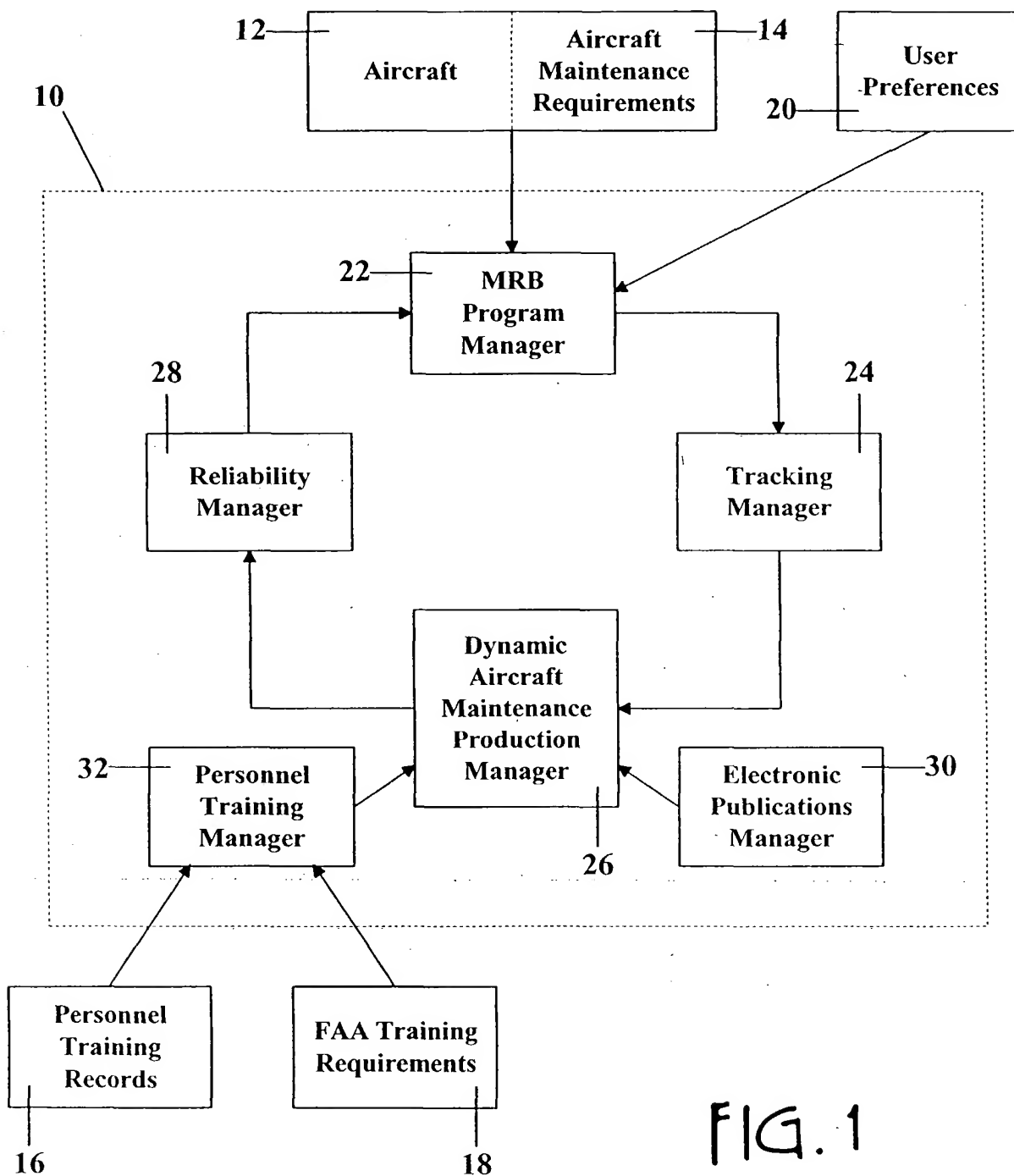
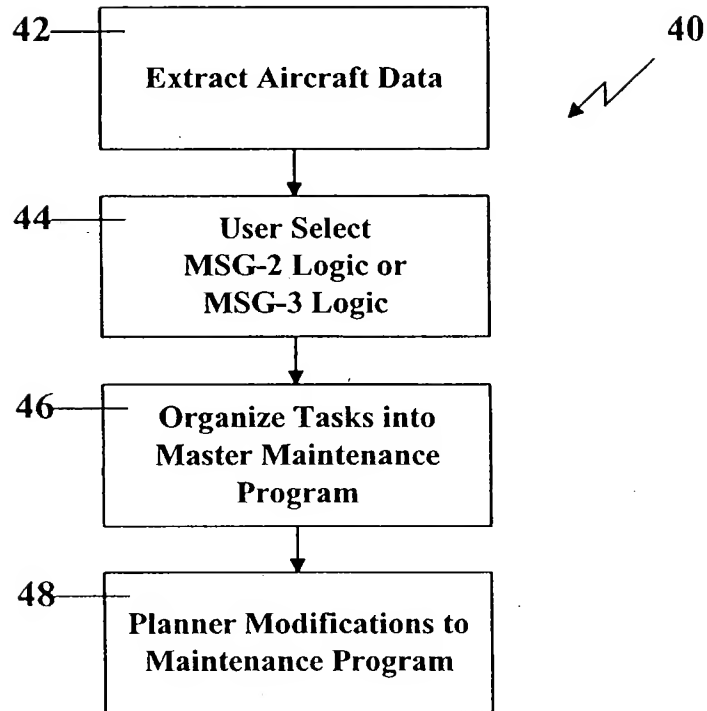


FIG. 1

(SYSTEM OVERVIEW)

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**FIG. 2**  
(MRB PROGRAM MANAGER)

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50

Aircraft: TEST Session User: Sinex

General Administration Maintenance Line Maint Program Mat Parts Permissions

A\* Checks

	DESCRIPTION	COUNT	M/H	FORM#	HOURS	CYCLES	MONTHS			
A1		58	23	AC2001	4000	4000		Revise	View	Checklist
A2		66	23	AC2002	4000	4000		Revise	View	Checklist
A3		65	12	AC2003	4000	4000		Revise	View	Checklist
A4		71	12	AC2004	4000	4000		Revise	View	Checklist
A5		62	12	AC2005	4000	4000		Revise	View	Checklist
A6		58	12	AC2006	4000	4000		Revise	View	Checklist
A7		62	15	AC2007	4000	4000		Revise	View	Checklist
A8		75	15	AC2008	4000	4000		Revise	View	Checklist
A9		66	21	AC2009	4000	4000		Revise	View	Checklist
A10		79	21	AC2010	4000	4000		Revise	View	Checklist
A11		57	19	AC2011	4000	4000		Revise	View	Checklist
A12		86	19	AC2012	4000	4000		Revise	View	Checklist
A13		65	18	AC2013	4000	4000		Revise	View	Checklist
A14		69	18	AC2014	4000	4000		Revise	View	Checklist
A15		67	18	AC2015	4000	4000		Revise	View	Checklist
A16		69	18	AC2016	4000	4000		Revise	View	Checklist

52

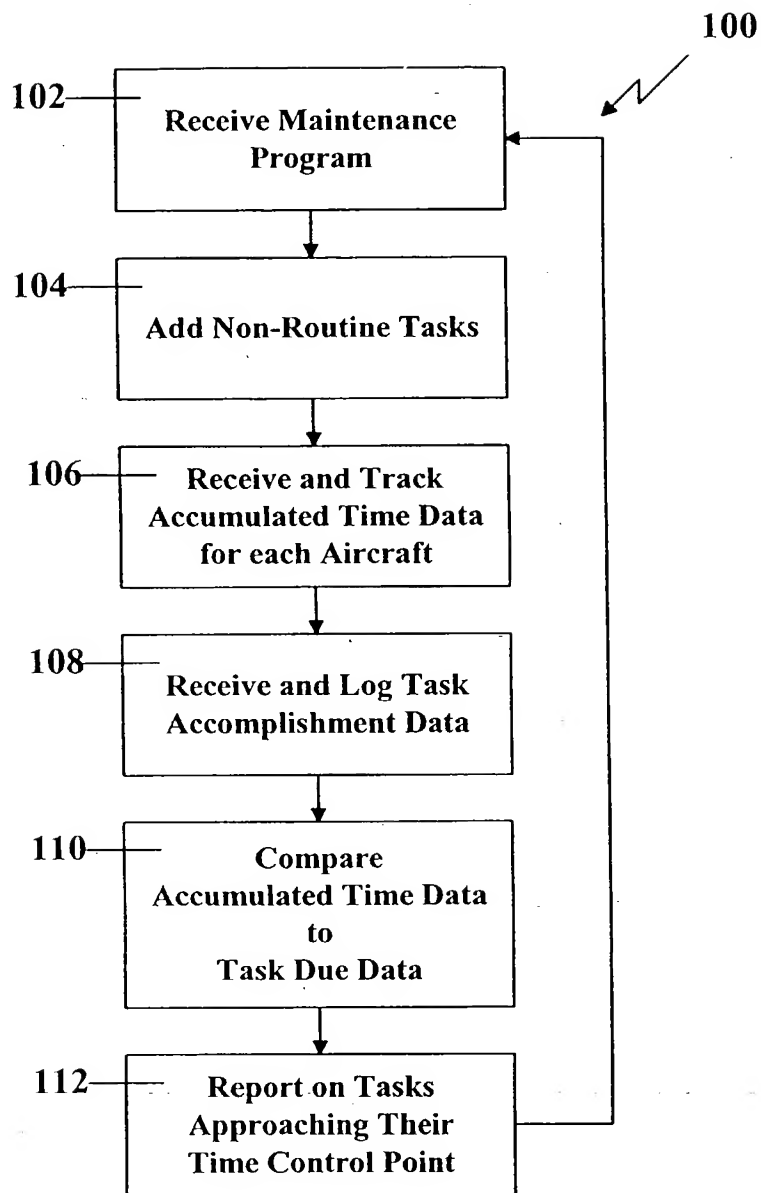
54 56 58 60 62 64 66 68

FIG. 3

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61-13	Check SECONDARY LOW-PITCH STOP (BETA) operation. O	40OFH	O.1	OP	221, 222, 411, 421	revise
61-13	Check SECONDARY LOW-PITCH STOP (BETA) operation. O	40OFH	O.1	OP	221, 222, 411, 421	revise
71-10	Verify DRAIN COLLECTOR TANK RETURN LINE check valves operation. O	1C	O.1	OP	433	revise
71-12	Check EEC NH OVERSPEED PROTECTIVE FUNCTION OPERATION (MSI 73-20-02). O	60OFH	O.45	OP	221	revise
760-07	Check flight idle stop system. O	1A	O.08	OP	221, 222	revise
79-10	Check engine model PW118/118A/118B chip detector. NOTE - According to manufacturer's recommendation approved by Canadian DOT. (See MRB Appendix 8.7 or MPG Appendix VI). O	SPECIAL	O.17	OP	412	revise
UPPER FUSELAGE ABOVE CABIN FLOOR						
24-08	Test MAIN BATTERY load capacity. O	5A	O.9	FC	115	revise
24-09	Check MAIN BATTERY electrolyte level. 1	1A	O.5	IN	115	revise
5310-131-02E	Toilet flush valve support. NOTE - Applicable to FWD lavatory installation only. 1	1A	O.08	ESU	131, 132	revise
2710-143-01E	Perform external surveillance in wing center section. Lower skin panel and access panels from CL to wing rib 3. Requires fairing removal. 1	2A	3	ESU	143	revise
TAILCONE & EMPENNAGE GROUP						
322-01Z	ZONE 322 - DORSAL FIN - Perform external surveillance of the one, including visual examination of the vortex generators (Pre-Mod. SB 120-055-0008). 1	1A	O.08	ISU	322	revise
323-01Z	ZONE 323 - VERTICAL STABILIZER LEADING EDGE - Perform external surveillance of the zone, including visual examination of the vortex generators (Pre-MOD. SB 120-055-0008). 3	1A	O.08	ESU	323	revise
326-01Z	ZONE 326 - RUDDER 1 - Perform external surveillance of	1A	O.17	ESU	326	revise

FIG. 4



**FIG. 5**  
(TRACKING MANAGER)

120

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Aircraft: TEST		Session User: Sinex					△
General ▾	Administration ▾	Maintenance ▾	Line Maint ▾	Program Mgt ▾	Parts ▾	Permissions ▾	
STRUCTURES							
SOURCE	DESCRIPTION	DONE	DUE				
5210-811-01E Interval 800 FC	5210-811-01 Passenger/crew entry door visible structure, stops and fittings. Program Interval A2, A5, A11, A17, A8, A14, A20,	8/23/99 dte 22871.1 hrs 23468 cyc	dte hrs 24268 cyc	VIEW			
5210-811-01I Interval 24000FC	5210-811-01I Passenger/crew entry door internal elements, including stops and fittings. Requires door lining removal. Program Interval 24000FC,	9/26/00 dte 23160.1 hrs 23794 cyc	dte hrs 47794 cyc	VIEW			
5220-812-01E Interval 24000FC	5220-812-01E Escape hatches visible structure. Program Interval 8000FC,	10/25/99 dte 23152.1 hrs 23789 cyc	dte hrs 31789 cyc	VIEW			
5220-812-01E Interval 8000FC	5220-812-01E Escape hatch internal elements, including window frame. Requires door lining removal. Program Interval 32000FC,	dte hrs 0 cyc	dte hrs 32000 cyc	VIEW			
5220-812-01I Interval 32000FC	5220-812-02E Perform external surveillance in escape hatch window frame. Program Interval A3, A8, A13, A18,	10/2/99 dte 23145 hrs 23786 cyc	dte hrs 24986 cyc	VIEW			
5220-812-02E Interval 1200FC	5230-813-01E Cargo door visible structure. Program Interval 4000FC	10/25/99 dte 23152.1 hrs 23789 cyc	dte hrs 27789 cyc	VIEW			
124	126	128	130	132			

FIG. 6

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Aircraft: N205CA

Session User: Sinex

General

Administration

Maintenance

Line Maint

Program Mgt

Parts

Permissions

Tasks Due by 11/30/2000 or within 1000 hours or within 10 cycles

142 Select tasks due within

1000 Hours or

10 Cycles or by

11/30/2000 Date

144

Edit Workorders

150 Retrieve Records

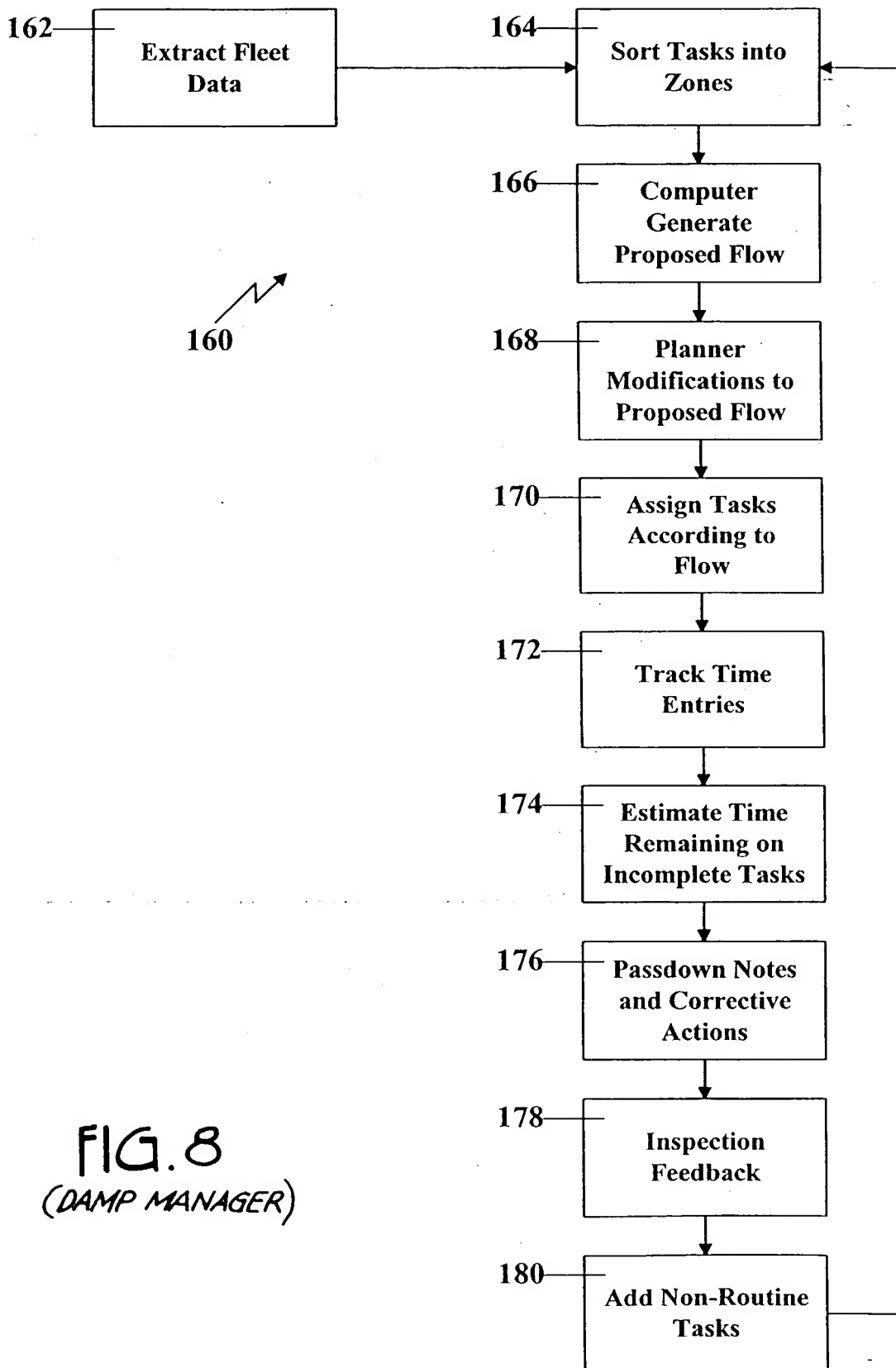
Select a Workorder

156

Description	152 Last Completed		154 Limits			Remaining	
	Meter	Hrs	Cyc	Date	Hrs	Cyc	Days
24-10 Restore APU STARTER-GENERATOR. NOTE - According to manufacturer's recommendation. (See MRB Appendix 8.7 or MPG Appendix VI).	APU	12457.0			1200	9	158
49-06 Discard GARRET APU model GTCF36-150(A)(AA) OIL FILTER ELEMENT. NOTE - According to mfr. recommendation. (See MRB appendix 88.7 or MPG Appendix VI)	APU	13050.0			750	152	
49-03 Check APU CHIP DETECTOR. NOTE - According to manufacturer's recommendation. (See MRB Appendix 8.7 or MPG Appendix VI).	APU	13050.8		1/22/00	750	12	153
24-13 Verify APU starter-generator GCU (GENERATOR CONTROL UNIT) operation	APU	12357.0			1600	309	159
24-11 Visually check APU starter-generator QUICK ATTACH/DETACH QAD KIT generator condition. NOTE - At the time of starter-generator restoration.	APU	13050.6			1200	603	
4 Day - Service Check	A/C			11/24/00			2
520-07 Verify operation of escape hatch locking mechanism. NOTE - Requires removal of escape hatches - 400FH or 2MO	A/C	19965.5	20415	10/2/00	400	2	367
							2

FIG. 7

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**FIG. 8**  
(DAMP MANAGER)



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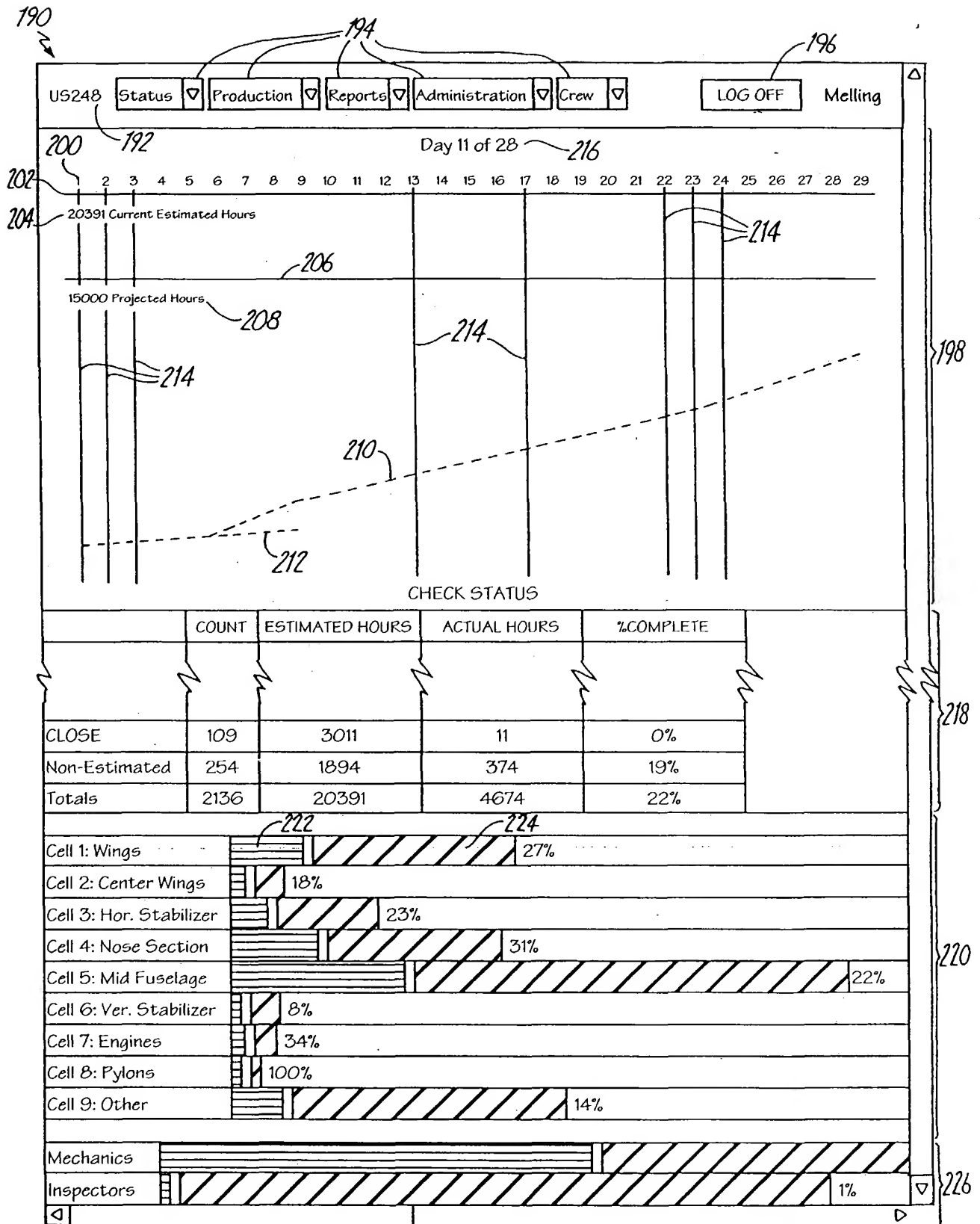


FIG. 9

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230 →

234

240

242

US248

General

Production

Flow Chart

Administration

Crew

LOG OFF

Melling

wed	thu	fri	sat	sun	mon	tue	wed	thu	fri	sat	sun	mon	tue	wed	thu	fri	sat	sun
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
<p>J2-10-5726Q-002 R/WING UPPER SURFACE PRETTING AROUND SCREW HOLES L/E ABOVE ENG. AT REMOVED PANEL L/E STA183 TO L/E STA198 (MRKD) **11015</p> <p>J2-10-5726Q-025-FWD OTBD FLAP CARRIAGE ROLLER BEARING ON #7 FLAP TRACK ASSY IS WORN THRU ITS HARD CHROME &amp; INTO BASE METAL (MKD) **11020</p> <p>J2-10-5726Q-003-R/WING UPPER SURFACE L/E FIXED WING TEFLON COATING REQUIRES UPGRADE FROM PYLON TO WING TIP **1080</p> <p>J2-10-5726Q-024-UPPER AFT INBD FLAP CARRIAGE ROLLER BEARING ON #7 FLAP TRACK ASSY IS WORN THRU ITS HARD CHROME &amp; INTO BASE METAL **11035</p> <p>J2-10-5726Q-030-PHENOLIC RUB STRIP ON OTBD EDGE OF #5 FLAP CARRIAGE IS DETACHED FROM CARRIAGE (MKD) **11040</p> <p>J2-11-57502-023-OVERTIME #2 SEVERAL WORN AREAS UNDERSIDE/AFT TEFLON AREA... MARKED **11045</p> <p>J2-10-5726Q-005-R/WING UPPER SURFACE, WING TIP LIGHT LENS HAS CONDENSATION INSIDE **11050</p> <p>J2-10-5726Q-029-LANDING LITE ACTUATING ROD IN #8 FLAP FAIRING IS CHAFED DEEPLY AT GUIDE DEVICE **11055</p> <p>J2-10-5726Q-037-R/WING LOWER SURFACE REQUIRES PAINT UPGRADE **11060</p> <p>J2-50-53500-19-OVERTIME PROD SPICE SEALANT DEGRADED AT BELLY FS907. **11065</p> <p>J2-10-5726Q-006-R/WING UPPER SURFACE, HAIL DAMAGE BETWEEN FRT &amp; REAR SPAR W/STA540 TO WING TIP (MRKD) **11070</p> <p>J2-10-5726Q-032-BEARING RECEPTACLE AT INBD END OF OTBD RH FOREFLAP (WHEN STOWED) IS WORN EXCESSIVELY AT ENTRANCE AREA (MKD) **11075</p> <p>J2-11-57301-C-001-RUBBER BOOT ON BLEED AIR DUCT UNDER PANEL 6301 IS TORN **11080</p> <p>!!! J2-15-27500-INSP LT FLAP TRK FAIRING **11085</p> <p>J2-10-5726Q-026 LOWER AFT INBD FLAP CARRIAGE ROLLER BEARING ON #7 FLAP TRACK ASSY IS WORN THRU ITS HARD CHROME &amp; INTO BASE METAL (MKD) **11090</p> <p>J2-10-5726Q-033-R WING CLAMP BROKEN - HYD LINE 6" INB OF INB L/E FLAP ACT FLAGGED **11095</p> <p>J2-11-57500-C-002-FIXED L/E ABOVE #1 ENG HAS CHAFED AREA **11100</p> <p>!!! J2-15-93864-WINGS-INSTL RLF-VLV/ARRESTR **11105</p>																		

236

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FIG. 10

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250 →

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<div> <div>US248</div> <div>General</div> <div>▽</div> <div>Crew Assign</div> <div>▽</div> <div>LOG OFF</div> <div>Roche</div> </div>															
Get All Tasks															
CREW ASSIGNMENT															
J2-11-57502-023 #2 SEVERAL WORN AREAS UNDERSIDE/AFT TEFLON AREA....MARKED															
Mech 1	MultiTask	Richter	Kaenel	Albin	Murphy	Ranck	Jr.	Andrews,	Wilson	Marler	Roche	Wagner	Mietla	Kirpalani	Inspector
Hrs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<div> <div>258</div> <div>260</div> <div>262</div> <div>Workcard</div> </div>															
J2-15-27500 INSP LT FLAP TRK FAIRING															
Mech 1	MultiTask	Richter	Kaenel	Albin	Murphy	Ranck	Jr.	Andrews,	Wilson	Marler	Roche	Wagner	Mietla	Kirpalani	Inspector
Hrs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<div> <div>258</div> <div>260</div> <div>262</div> <div>Workcard</div> </div>															
J2-15-93864 WINGS-INSTR RLF-VLV/ARRESTR															
Mech 1	MultiTask	Richter	Kaenel	Albin	Murphy	Ranck	Jr.	Andrews,	Wilson	Marler	Roche	Wagner	Mietla	Kirpalani	Inspector
Hrs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<div> <div>258</div> <div>260</div> <div>262</div> <div>Workcard</div> </div>															
J2-42-52500-C INSP NOSE COMP AC DR (AD)															
Mech 1	MultiTask	Richter	Kaenel	Albin	Murphy	Ranck	Jr.	Andrews,	Wilson	Marler	Roche	Wagner	Mietla	Kirpalani	Inspector
Hrs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<div> <div>258</div> <div>260</div> <div>262</div> <div>Workcard</div> </div>															

FIG. 11A

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US248		General	Crew	LOG OFF	Albin.
<a href="#">Get All Tasks</a>					
CURRENT ASSIGNMENT					
J2-11-57502-023 #2 SEVERAL WORN AREAS UNDERSIDE/AFT TEFLON AREA....MARKED M. Albin, Inspector				Work Card	
J2-15-27500 INSP LT FLAP TRK FAIRING M. Albin, Inspector				Work Card	
J2-15-93864 WINGS-INSTR RLF-VLV/ARRESTR M. Albin, Inspector, Callison				Work Card	

FIG. 11B

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280

282

U5248

J2-58-25316-C-013

290

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292

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298

286

294

Workorder C0000141	ZONE 58	SEQ 11025	EST 1	ACT 0	MECHS 1	SKILL Mechanic	CREW 115,2 15,3 10	DATE 6/23/2000
STATION CLT	Check if SDA Required	SSI-SID-SIP CORR TASK #	P/N OFF	S/N OFF	P/N OFF	S/N OFF		

308

DISCREPANCY Reported by  
WRITTEN IN ERROR G

310

EVALUATION

314

WORK IN PROGRESS

316

Send Component to Shop

Repair Reference

Repair ☒ Corrective Action ☐ Turnover ☐ Rejection

Milestone:

None

Initial Inspection Completed

Power Off

FIG. 12

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320 →

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339

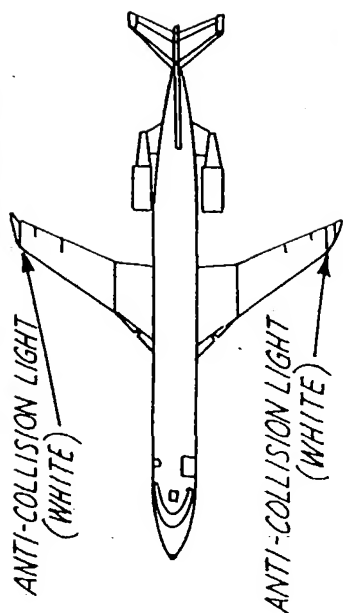

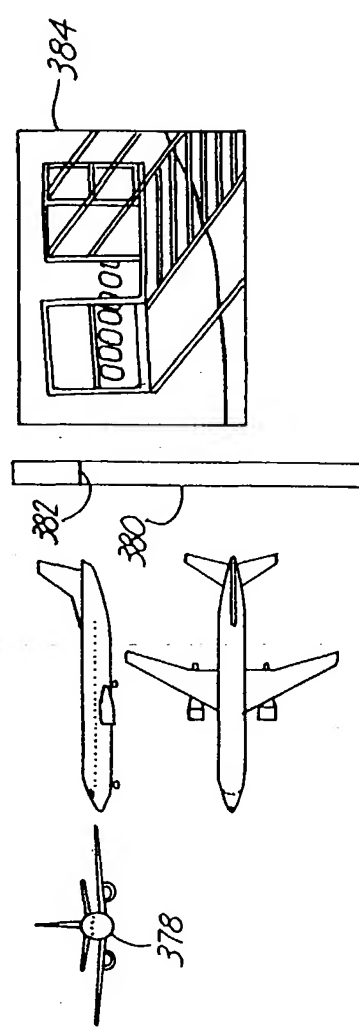
TASK CARD				
		Task Card # J3-10-00001		
		Work Order # C0000141		
		Cycles: 12051	Date 3/15/00	
Aircraft #: N336US		Aircraft S/N: 23230/1200	Hours: 12050	
A	An inspection and test of the anti collision strobe lights on each CRJ aircraft operated by Airlines, Inc. Will be performed on a six month re-inspection basis			
B	Documentation of each aircraft anti collision strobe light inspection and test will be made in the appropriate blocks in form #MO22RJ (Ref. Appendix C.3), as follows:			
1	Enter the required aircraft information at the top of the form			
2	<div style="text-align: center;">     </div>			

FIG. 13



378

382

380

384

342

HYDRAULIC L/G MODULE IN RH WHEEL WELL JUST FWD OF RH MLG UPLOCK IS LEAKING STEADY DRIP WITH FLAPS IN UP POSITION (MKD) (PER MAINT)

344

INFORMATION

LABOR: Number of Mechs Req'd  Estimated Time  Actual Time

SDR ☐ SSI-SID-SIP CORR TASK #

350

Target Date

356

CREW

115 Stephen Roche
116 Nicky Buchanan
117 Roy Micheli
102 Mona Melling

352

Delay Until Day

358

Finish Before Milestone

360

Await Milestone

354

Estimated Start Day

362

Dependency

366

Taskcard J2-90-09261-057

364

Sequence 11285

368

Zone 90

370

Revise

372

WorkCard

374

Exit

FIG. 14

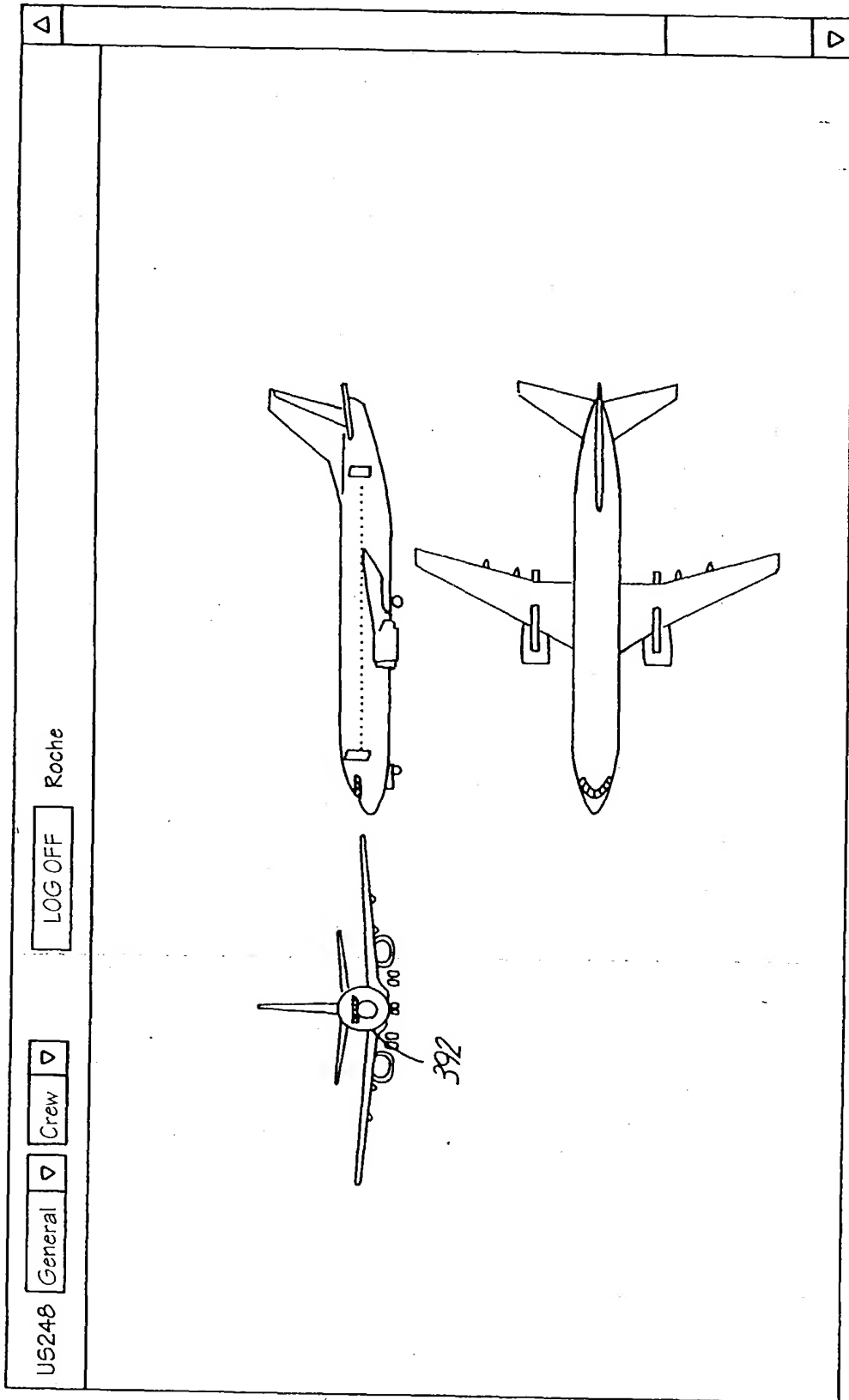


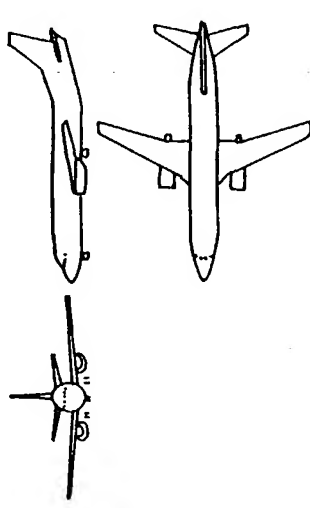
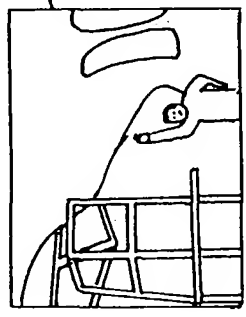

FIG. 15

390



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400 →

  <p>402</p>																			
U9248		J2-58-25316-C-013																	
Workorder C0000141	ZONE 58	SEQ 10947	EST 0.5	ACT 0	MECHS 1	SKILL Mechanic	CREW 115,215,310	DATE 6/23/2000											
STATION CLT	Check if SDA Required <input type="checkbox"/>	SSI-SID-SIP CORR TASK #	P/N OFF	S/N OFF	P/N OFF	S/N OFF													
DISCREPANCY Reported by WRITTEN IN ERROR																			
EVALUATION Close card that was written in error						Repair Reference													
WORK IN PROGRESS																			
<p>○ Repair ○ Corrective Action ○ Turnover ○ Rejection</p> <p>Milestone: None Initial Inspection Completed Power Off</p>																			
Send Component to Shop																			

404

FIG. 16

410 →

412

US248
General ▾
Crew Assign ▾
LOG OFF
Roche

DAY 11 OF 28

416

Task Re-Evaluations

418

EST

420

ACT

422

Time Remaining

424

DESCRIPTION	EST	ACT	Time Remaining	
J2-11-57502-023 #2 SEVERAL WORN AREAS UNDERSIDE AFT TEFLON AREA...MARKED	1	2		115, 215, 310

426

LOG OFF

428

Richter ☒

Von Kaenel ☒

Albin ☒

Murphy ☒

Ranck ☒

Andrews, Jr. ☒

Wilson ☒

Marler ☒

Roche ☒

Wagner ☒

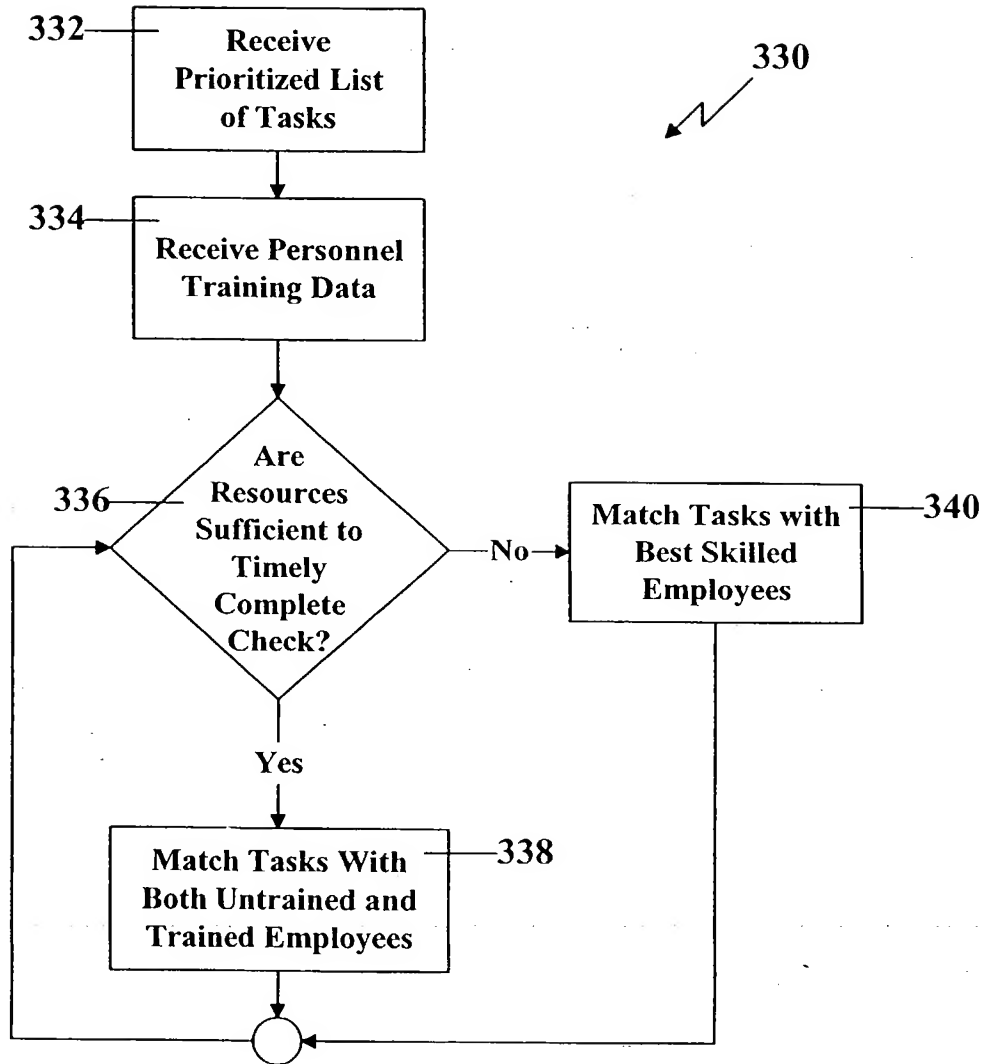
Mictla ☒

Kirpalani ☒

430

Sign Out

FIG. 17



**FIG. 18**  
(AUTO ASSIGN)